

16-3-3 Fertilizer with CarbonCoat™ and SmartPhos® DG

- **Features Poly-Coated Humic Coated Urea (PCHCU®)**
- **SmartPhos DG delivers season-long, plant-available phosphorus**
- **Offers extended nitrogen release profile of up to 10 weeks**
- **Allows for reduction in nitrogen application rates**

GUARANTEED ANALYSIS

Total Nitrogen (N)	16.00%
8.00% Ammoniacal Nitrogen	
8.00% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	3.00%
Soluble Potash (K ₂ O)	3.00%
Magnesium (Mg)	1.00%
Sulfur (S)	8.50%
8.50% Combined Sulfur (S)	

Derived from urea, ammonium sulfate, magnesium ammonium phosphate hexahydrate, and potassium chloride.

Chlorine (Cl) Max	2.54%
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*8.00% slowly available nitrogen from polymer coated humic coated urea.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT: Guaranteed Analysis-Soil Amending Ingredient

ACTIVE INGREDIENTS	
Humic Acids (derived from leonardite)	1.00%
INERT INGREDIENTS	
Total Other ingredients (from fertilizer material)	99.00%

Purpose: Humic acids may increase the uptake of micronutrients
Patent Pending

FO02091

FLORIDA APPLICATIONS:

We recommend that you follow the Florida Green Industries BMP's at:
<http://www.flrules.org/Gateway/reference.asp?No=Ref-04706>
We recommend that you follow the Florida Golf Course BMP's at:
<http://www.flrules.org/Gateway/reference.asp?No=Ref-04702>

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

Nitrogen Notice: For those states with nitrogen application restrictions, including but not limited to, MD, NH, NJ, PA and VA, do not apply more than 0.9 lbs of nitrogen per 1,000 sq.ft.

Phosphate Notice: This lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for routine maintenance of turf.

In Maryland, this product is providing nutrients in accordance with a soil test that was conducted by a laboratory identified under 8-803.7 of this article and performed no more than 3 years before the application.

First Aid

- If inhaled: Move to fresh air and keep comfortable, call POISON CENTER or doctor if unwell.
If on skin: Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.
If in the eyes: Immediately flush with water for 15-20 minutes, remove contact lenses if present and easy to do – continue rinsing. Seek medical attention if irritation persists.
If swallowed: Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical professional. Seek medical attention if unwell.

PRODUCT INFORMATION: 16-3-3 Fertilizer with CarbonCoat™ and SmartPhos® DG is a concentrated, slow-release granule fertilizer for dry broadcast applications for Turf, Nursery, or Agriculture. PCHCU and SmartPhos DG provides higher amounts of plant-available nitrogen compared to other controlled-release fertilizers, along with the benefits of humic acid.

DIRECTIONS FOR USE: 16-3-3 Fertilizer with CarbonCoat™ and SmartPhos® DG can be applied to all cool and warm season turfs including golf courses, sports fields, commercial and residential lawns, sod farms, landscape ornamentals, nursery stock, row crops and specialty crops including fruits, nuts, vegetables, trees, shrubs, vines and flowers. Application rates and frequency are dependent upon soil and climate conditions present. See chart below for application rates. Apply only as directed. Apply during the growing season.

Apply only to actively growing turf. Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands on the driveway, sidewalk or street, back onto your lawn. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices. Check with your county or city government to determine if there are local regulations for fertilizer use.

APPLICATION RATES:

Low:	3.13 lbs/1,000 sq ft
Medium:	4.69 lbs/1,000 sq ft
High:	6.25 lbs/1,000 sq ft

COOL SEASON GRASSES:

- Apply at the LOW RATE when temperatures exceed 80 F°

WARM SEASON GRASSES:

- Apply at the LOW RATE when temperatures exceed 90 F°

FOR ALL APPLICATIONS:

- Do not use on greens or other low-cut turf.
- Do not apply with a drop-type spreader.
- Apply to dry foliage.
- Water in after application with a minimum of 0.2 inches to help move particles into the turf canopy.
- Do not collect clippings for at least one mowing following application to avoid particle pick-up.

Suggested Spreader Settings					
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.					
50 lbs feeds 16,000 sq ft (0.36 acre) with 0.50 lb N/1,000 sq ft at the LOW RATE					
50 lbs feeds 10,700 sq ft (0.24 acre) with 0.75 lb N/1,000 sq ft at the MEDIUM RATE					
50 lbs feeds 8,000 sq ft (0.18 acre) with 1.00 lb N/1,000 sq ft at the HIGH RATE					
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LOW RATE 3.13 lbs/1,000 sq. ft.	MEDIUM RATE 4.69 lbs/1,000 sq. ft.	HIGH RATE 6.25 lbs/1,000 sq. ft.
Andersons Model 2000 / AccuPro 2000 (cone 4); Andersons 2000 SR / SR-2000 (cone 4); Andersons LCO-1000	3 mph	10 feet	L 1/2	N 1/4	P 1/2
Scotts R-8, R-8A (cone 4)	3 mph	10 feet	K	L 3/4	0
Lesco 020093 (pattern 0.25)	3 mph	8 feet	E	F	G
Lesco 705698 (pattern 0.25)	3 mph	8 feet	12	14	16
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern II-C	4.5 mph	40 feet	5 1/2	6 3/4	7 3/4
Vicon (03 Series)	4.5 mph	35 feet	27	35	40

STORAGE AND USE:

- Store in a clean, dry place.
Reseal opened bag by folding top down and securing.
Use only clean, dry spreaders.
Do not leave unused product in spreaders.

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Product of U.S.A.

Manufactured by:
The Andersons, Inc.
P. O. Box 119
Maumee, Ohio 43537
AndersonsPro.com

PART OF THE
CARBONCOAT™
FAMILY OF PRODUCTS

PCHCU and SmartPhos are registered trademarks of The Andersons, Inc. CarbonCoat is a trademark of The Andersons, Inc.

**SGN: Standard
Net Wt. 50 Lbs (22.67 kg)**



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